

## Spark-Ignition Marine Watercraft Proposed Design-Based Evaporative Certification Application

This is a template sample of the required documents that would make up a complete design-based evaporative certification package for Spark-Ignition Marine Watercraft:

### **Attachment 1: Label**

A sample of the California Air Resources Board (ARB) evaporative emissions label. Typically the label would be submitted and approved ahead of time and would remain valid for future model years provided that no changes are made thereafter.

### **Attachment 2: Warranty**

A sample of an ARB evaporative emission control warranty statement. Typically the warranty would also be submitted and approved ahead of time and would remain valid for future model years provided that no changes are made thereafter.

### **Attachment 3: Design-Based Certification Application**


For every model year and for each watercraft evaporative family, a Design-Based Certification Application would be submitted to ARB for approval and an Executive Order of Certification must be issued by ARB before any watercraft belonging to the family may be sold in California. Manufacturers are encouraged to submit an application as soon as the evaporative system is designed and do not have to wait until the watercraft is manufactured.

### **Attachment 4: End of Model Year Report**

Additionally, an End of Model Year Report would be submitted to ARB before the end of every model year and for each watercraft evaporative family.

ATTACHMENT 1

SAMPLE CALIFORNIA EVAPORATIVE EMISSIONS LABEL  
(COMBINED WITH US EPA, NMMA, AND USCG)

U.S. COAST GUARD <b>MAXIMUM CAPACITIES</b>	
<b>8 PERSONS OR 1500 LBS.</b>	
2600 POUNDS, PERSONS, MOTOR, GEAR 150 HORSEPOWER MOTOR	
<b>THIS BOAT COMPLIES WITH U.S. COAST GUARD SAFETY STANDARDS IN EFFECT ON THE DATE OF CERTIFICATION</b>	
EMISSION CONTROL INFORMATION	
MEETS U.S. EPA EVAP STANDARDS USING CERTIFIED COMPONENTS AND MEETS YYY MY CALIFORNIA EVAP EMISSION REGULATIONS FOR SPARK-IGNITION MARINE WATERCRAFT	
MANUFACTURER: MODEL:	
CALIFORNIA EVAP FAMILY: EMISSION CONTROL SYSTEM:	
DESIGN COMPLIANCE WITH NMMA REQUIREMENTS IS VERIFIED. MANUFACTURER RESPONSIBLE FOR PRODUCTION CONTROL.	
	NATIONAL MARINE MANUFACTURERS ASSOCIATION

ATTACHMENT 2

**CALIFORNIA EVAPORATIVE EMISSION CONTROL  
WARRANTY STATEMENT**

**YOUR WARRANTY RIGHTS AND OBLIGATIONS**

The California Air Resources Board and **XYZ Company** are pleased to explain the evaporative emission control system's warranty on your **MY 2018** spark-ignition marine watercraft. In California, new spark-ignition marine watercraft must be designed, built, and equipped to meet the State's stringent anti-smog standards. **XYZ Company** must warrant the evaporative emission control system on your spark ignition marine watercraft for the period listed below provided there has been no abuse, neglect or improper maintenance of your spark-ignition marine watercraft.

Your evaporative emission control system may include parts such as: carburetors, fuel tanks, fuel lines, fuel caps, valves, canisters, filters, vapor hoses, clamps, connectors, and other associated components.

**MANUFACTURER'S WARRANTY COVERAGE:**

This evaporative emission control system is warranted for two years. If any evaporative emission-related part on your spark-ignition marine watercraft is defective, the part will be repaired or replaced by **XYZ Company**.

**OWNER'S WARRANTY RESPONSIBILITIES:**

- As the spark ignition marine watercraft owner, you are responsible for performance of the required maintenance listed in your owner's manual. **XYZ Company** recommends that you retain all receipts covering maintenance on your, but **XYZ Company** cannot deny warranty solely for the lack of receipts.
- As the owner, you should however be aware that the **XYZ Company** may deny you warranty coverage if your spark-ignition marine watercraft or a part has failed due to abuse, neglect, or improper maintenance or unapproved modifications.
- You are responsible for presenting your spark-ignition marine watercraft to a **XYZ Company** distribution center or service center as soon as the problem exists. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days. If you have a question regarding your warranty coverage, you should contact **XYZ Company** at **1-800-555-5555**.

**NOT FINAL 5-15-14**  
**ATTACHMENT 3**  
**DESIGN-BASED CERTIFICATION APPLICATION**

**Date**

Chief, Emissions Compliance, Automotive Regulations and Science Division  
Air Resources Board  
9480 Telstar Avenue, Suite 4  
El Monte, California 91731

Evaporative Family Name: **XXXXXXXXXXXXX**

Application Type: ☐ New ☐ Running Change

**XYZ Company** hereby submits the certification application and makes the following statements of compliance regarding the **20XX** model year certification of its spark-ignition marine watercraft.

- 1) Conformance with the general standards and requirements as required in Title 13, Chapter 5, Article 14, sections 2850-2871 of the California Code of Regulations.
- 2) Conformance with the Deck Fill Plate Compatibility Standard as required in 13 CCR, Section 2855(a)(1) and with the California Fuel Compatibility Standard as required in 13 CCR, Section 2855(a)(2).
- 3) Conformance with the labeling and warranty requirements as required in 13 CCR, Sections 2859, 2860, 2861, and 2862.
- 4) Conformance with the fuel injection definition or equivalent performance standard and tamper resistance requirements as required in 13 CCR, Sections 2855(a) and 2856(d), respectively.
- 5) Production evaporative systems shall be in all material respects the same as those for which certification is granted.
- 6) Installation will be completed as directed by the component manufacturer and will adhere to the specifications within the referenced component Executive Order(s).
- 7) The End of Model Year Report will be submitted to ARB no later than December 31<sup>st</sup> of the model year.

<u>Fuel Tank Executive Order(s)</u>	<u>Fuel Line Executive Order(s)</u>	<u>Carbon Canister/Venting System (Diurnal) Executive Order(s)</u>	
<b>List ARB EO number(s)</b>	<b>List ARB EO number(s)</b>	<b>List ARB EO number(s)</b>	<b>List Fuel Tank Range</b>
		<b>List ARB EO number(s)</b>	<b>List Fuel Tank Range</b>
<u>Manufacturer Contact</u> Contact: Title: Company: Address: City, State, Zip Phone No.: Fax No.: Email:		<u>Production Plant Location/Contact</u> Contact: Title: Company: Address: City, State, Zip Phone No.: Fax No.: Email:	
<u>Watercraft Type</u> ___ Personal Watercraft ___ Outboard ___ Inboard ___ Sterndrive ___ Jetboat ___ Other: _____		<u>Watercraft Specifications</u> ___ Trailerable (≤26ft)    ___ Nontrailerable (>26ft) ___ Less than 30kW    ___ Greater than 30kW	
		<u>Evaporative Warranty/Label Approvals</u> Label Approval #: <b>NMC-2018-XXXX</b> Warranty Approval #: <b>NMC-2018-XXXX</b>	
<u>Confidential Information</u> a) Projected California sales(units): _____      b) Projected 50-State Sales (units): _____ c) Introduction into commerce date: _____			

If you have any questions, please contact me at **xxx-xxx-xxxx**.

Sincerely,  
**Manufacturer Representative's Name**  
Title

**NOT FINAL 5-15-14**  
**ATTACHMENT 4**

Evaporative Family Name: **XXXXXXXXXXXX**

**END OF MODEL YEAR REPORT**

SPARK-IGNITION MARINE WATERCRAFT EVAPORATIVE CERTIFICATION

**MODEL SUMMARY**

Marine Watercraft or Boat Model	Sales Codes		Fuel Tank Vol. (Liters)	Fuel Tank Material	Fuel Line Type	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister/Venting System Executive Order	Meets Canister Fuel Tank Volume Reqs?	Auxiliary Engine Installed*
	CA Only	50- State								
Sea Ray 210 Select	X		151	HDPE	Multi-Layer	C-U-028-939	C-U-493-92	C-U-39-299	Yes	No
Sea Ray 230 Sundeck		X	208	HDPE	Multi-Layer	C-U-028-939	C-U-493-92	C-U-39-299	Yes	No
Sea Ray 255 Sundancer		X	261	HDPE	Multi-Layer	C-U-028-939	C-U-493-92	C-U-39-299	Yes	No

\* If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2853 or 2854 were met (attach additional sheets as necessary):